

In re Application of:

Unger et al.

Application No.: 09/699,679

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PATENT

Attorney Docket No.: IMARX1280

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IN THE CLAIMS

Please amend claims 3, 4, 17, and 66, as shown below. Please cancel claims 6-10 without prejudice. The following listing of claims replaces all prior listings.

1-2. (Canceled).

3. (Currently amended) A targeted vesicle composition according to Claim 17 wherein:

$X^1$  is  ~~$-C(=O)-NH-C(=O)-$~~   $-C(=O)-NH-$ ;

$X^2$  is  ~~$-C(=O)-$~~ ;

$R^1$  is acyl having from 16 to 20 carbons;

$R^3$  is a moiety alkylene having the structure from 1 to 3 carbons  $(CH_2)_n$ , wherein n is an integer having the value between 1 and 3;

$R^4$  is acyl having from 16 to 20 carbons; and

$R^6$  is a direct bond; and

$R^7$  is lower alkylene.

4. (Currently amended) A targeted vesicle composition according to Claim 3 wherein:

$R^1$  is acyl having from 17 to 19 carbons;

$R^3$  is methylene; and